## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A liquid composition, comprising:

a solute;

a solvent; and

a metal deactivator with a solubility parameter in the range of 7.0 to 13.0. 13.0 and in a range of 0.1 to 10 percent by weight relative to a functional element.

- 2. (Original) The liquid composition according to claim 1, the solute being an organic functional material.
- 3. (Original) The liquid composition according to claim 2, the organic functional material containing a luminescent material.
- 4. (Original) The liquid composition according to claim 2, the organic functional material being a macromolecule.
- 5. (Original) The liquid composition according to claim 2, the organic functional material being a constituent of an organic electroluminescent element.
- 6. (Original) The liquid composition according to claim 5, the constituent of the organic electroluminescent element containing an organic electroluminescent material.
- 7. (Original) The liquid composition according to claim 5, the constituent of an organic electroluminescent element containing a hole injection material.
- 8. (Original) The liquid composition according to claim 1, the metal deactivator being transparent or semitransparent.
- 9. (Original) The liquid composition according to claim 8, the metal deactivator being colorless.
  - 10. (Original) The liquid composition according to claim 1, the metal deactivator

having a high solubility or dispersibility in the solute, and having a high solubility or dispersibility in the solvent.

- 11-17. (Canceled)
- 18. (Currently Amended) An electro-optic device comprising:
- a functional element containing a metal deactivator with a solubility parameter in the range of 7.0 to 13.0, and in a range of 0.1 to 10 percent by weight relative to the functional element.
  - 19. (Currently Amended) An electro-optic device comprising:
    - a functional element; and
- a metal deactivating layer containing a metal deactivator, with a solubility parameter in the range of 7.0 to 13.0, and in a range of 0.1 to 10 percent by weight relative to the functional element, on the functional element.
- 20. (Previously Presented) The electro-optical device according to claim 18, the functional element being a luminescent element.
- 21. (Previously Presented) The electro-optical device according to claim 20, the functional element being a luminescent material.
  - 22-26. (Canceled)
- 27. (Currently Amended) An organic electroluminescent device, comprising: a plurality of material layers, at least one containing a metal deactivator with a solubility parameter in the range of 7.0 to 13.0. 13.0, and in a range of 0.1 to 10 percent by weight relative to a functional element.
- 28. (Original) The organic electroluminescent device according to claim 27, the metal deactivator being contained in a luminescent layer, which is one of the material layers of the organic electroluminescent device.
  - 29. (Currently Amended) An organic electroluminescent device, comprising:

a plurality of material layers; and an

antioxidant layer containing a metal deactivator, with a solubility parameter in the range of 7.0 to 13.0, and in a range of 0.1 to 10 percent by weight relative to a functional element, between predetermined two layers of the material layers.

- 30-33. (Canceled)
- 34. (Original) A device formed using the liquid composition described in claim 1.
- 35-36. (Canceled)
- 37. (Previously Presented) An electronic apparatus, comprising: the film forming apparatus described in claim 18.
- 38. (Original) An electronic apparatus, comprising:
  the organic electroluminescent device described in claim 27.